## RP 298 – Review of Options to Upgrade or Replace ITD's Office of Transportation Investments System (OTIS)

## Project Description:

This project will evaluate ongoing issues with ITD's current Office of Transportation Investments System (OTIS) software program and seek to find a suitable long-term solution by researching various courses of action including recent off-the-shelf software programs, development of a new customized system or a major upgrade to the existing system.

- o The objectives of this project are:
  - 1. Review existing OTIS framework, determine what processes require improvements, and what features should be added or removed.
  - 2. Research other current off-the-shelf software programs that would suit ITD's purpose, including review of systems used in peer states for similar processes and procedures.
  - 3. Provide blueprints of plans that would be required to rewrite existing OTIS software and to develop a new system.
  - 4. Develop recommendations for system upgrade or replacement.
  - 5. Summarize system functionality requirements and recommendation for path forward in a comprehensive report.

o Estimated Completion Date: December 31, 2022

Budget: \$99,786.25

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